

## CERTIFICATE OF EFS-WEB FILING

Applicant: Gin et al.  
For: Lyotropic Liquid Crystal Nanofiltration Membranes  
Filing Date: August 22, 2005  
Application No. 10/529,409  
Attorney Docket No. 114-02  
Customer No. 23713

I hereby certify that the following, along with any other document(s) referenced to as being attached or enclosed:

1. **This Certificate of EFS-WEB Filing – 1 page**
2. **Supplemental Information Disclosure Statement – 2 pages**
3. **Substitute for form 1449 – 1 page**

are being submitted electronically through the United States Patent Office EFS-WEB System, to be directed to:

Commissioner for Patents  
MAIL STOP Amendment  
PO Box 1450  
Alexandria, VA 22313-1450

On **March 30, 2009**

Nicholas M. Caruso  
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